

REMARKS

The claims have been amended and new claims 17 and 18 are added to remove multiple dependencies.

The specification and claim 7 are amended to correct a clerical error in the expression for indicating the molar ratio of TiCl_4 vapor to water vapor, which should be " $\text{TiCl}_4/\text{H}_2\text{O}$." In all instances of the erroneous appearance of $\text{H}_2\text{O}/\text{TiCl}_4$ (ratio of water to TiCl_4), the specification clearly refers to the ratio of TiCl_4 vapor to water vapor.

In particular, the last paragraph of page 13 reads:

The ratio of TiCl_4 vapor to water vapor which is fed is preferably such that the $\text{H}_2\text{O}/\text{TiCl}_4$ molar ratio is in the range of from 0.05 to 4. If this molar ratio is less than 0.05, the proportion of TiCl_4 is so small that the rate of film formation is decreased. If this molar ratio is greater than 4, the proportion of TiCl_4 which is consumed for the formation of a powder product in the gas phase is increased, ...

This passage only makes sense if the molar ratio expression is " $\text{TiCl}_4/\text{H}_2\text{O}$." Otherwise, the molar ratio less than 0.05 would indicate higher TiCl_4 but the passage refers to the proportion of TiCl_4 being very low. Likewise, the disclosure regarding the molar ratio greater than 4 with high TiCl_4 only makes sense if the molar ratio expression is " $\text{TiCl}_4/\text{H}_2\text{O}$."

The specification also describes the molar ratio as "ratio of TiCl_4 vapor to water vapor" at page 13, line 23 and page 19, lines 6-7.

Therefore, it should be apparent that the expression of " $\text{H}_2\text{O}/\text{TiCl}_4$ " is a clerical error. The amendments to recite " $\text{TiCl}_4/\text{H}_2\text{O}$ " are supported by the description of molar ratio in the specification and do not constitute new matter.

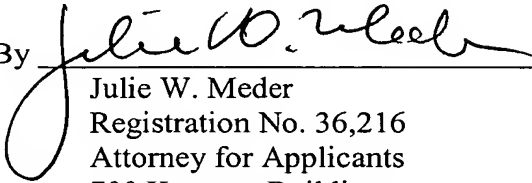
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Entry of all amendments and favorable consideration of claims 1-18 are respectfully requested.

Respectfully submitted,

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